

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY110124\
 Data File : VY020126.D
 Acq On : 01 Nov 2024 17:54
 Operator : SY/MD
 Sample : P4643-07
 Misc : 5.62g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 BP-F8-VOC

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y103024S.M
 Title : SW846 8260

Signal : TIC: VY020126.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.910	29	31	33	rBV2	887	770	1.87%	0.269%
2	2.068	52	57	58	rBV3	3243	3915	9.51%	1.370%
3	2.086	58	60	61	rVV2	1771	1423	3.46%	0.498%
4	2.513	128	130	132	rBV2	862	806	1.96%	0.282%
5	2.580	139	141	144	rVB3	1343	1070	2.60%	0.374%
6	2.787	172	175	178	rVB3	794	1096	2.66%	0.383%
7	2.842	182	184	186	rBV	783	787	1.91%	0.275%
8	3.043	213	217	221	rBV4	511	855	2.08%	0.299%
9	3.098	223	226	230	rBV	864	813	1.97%	0.284%
10	3.531	295	297	300	rVB	847	796	1.93%	0.279%
11	3.568	300	303	306	rBV3	571	706	1.71%	0.247%
12	3.629	311	313	316	rBV2	1082	1021	2.48%	0.357%
13	3.806	337	342	345	rBV3	713	1148	2.79%	0.402%
14	3.842	345	348	352	rVV3	435	784	1.90%	0.274%
15	4.513	456	458	461	rBV2	540	699	1.70%	0.245%
16	4.622	472	476	477	rVB2	723	747	1.81%	0.261%
17	4.976	531	534	539	rVB2	892	1709	4.15%	0.598%
18	5.025	539	542	543	rBV3	638	690	1.68%	0.241%
19	5.720	655	656	660	rVB	855	686	1.67%	0.240%
20	5.817	669	672	674	rBV2	737	807	1.96%	0.282%
21	5.872	677	681	684	rVB3	1102	1481	3.60%	0.518%
22	5.909	684	687	688	rBV	640	821	1.99%	0.287%
23	6.250	740	743	745	rBV3	777	816	1.98%	0.286%
24	6.537	786	790	791	rBV2	497	689	1.67%	0.241%
25	6.835	837	839	840	rBV2	699	690	1.68%	0.241%
26	6.872	840	845	847	rBV6	2279	4578	11.12%	1.602%
27	7.031	869	871	875	rBV2	498	724	1.76%	0.253%
28	7.317	915	918	919	rBV2	659	679	1.65%	0.238%
29	7.372	924	927	928	rBV2	728	793	1.93%	0.277%
30	7.451	939	940	942	rBV	863	741	1.80%	0.259%
31	7.555	955	957	961	rVB	735	871	2.12%	0.305%
32	7.628	963	969	976	rVV5	5672	13748	33.39%	4.810%
33	7.707	976	982	989	rVB3	9311	21729	52.77%	7.603%
34	7.860	1004	1007	1008	rBV2	728	799	1.94%	0.280%
35	8.061	1031	1040	1046	rBV5	7211	17669	42.91%	6.182%
36	8.177	1056	1059	1063	rVB	783	1221	2.97%	0.427%

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37	8.341	1083	1086	1087	rVB2	752	718	1.74%	0.251%
38	8.366	1089	1090	1093	rBV3	798	877	2.13%	0.307%
39	8.610	1124	1130	1139	rBV2	14864	32506	78.95%	11.373%
40	8.835	1166	1167	1173	rVB3	809	1267	3.08%	0.443%
41	9.183	1222	1224	1227	rBV2	584	680	1.65%	0.238%
42	9.262	1233	1237	1241	rVB6	536	791	1.92%	0.277%
43	9.756	1316	1318	1321	rVB2	767	685	1.66%	0.240%
44	9.823	1327	1329	1333	rVB	709	794	1.93%	0.278%
45	9.865	1333	1336	1339	rBV3	836	1254	3.05%	0.439%
46	10.048	1364	1366	1368	rBV2	725	695	1.69%	0.243%
47	10.103	1368	1375	1383	rBV	22160	41173	100.00%	14.406%
48	10.243	1396	1398	1401	rVB2	708	762	1.85%	0.267%
49	10.512	1440	1442	1446	rVB2	638	756	1.84%	0.265%
50	10.713	1474	1475	1477	rBV	1033	855	2.08%	0.299%
51	10.877	1498	1502	1503	rBV3	733	1116	2.71%	0.390%
52	10.981	1517	1519	1523	rBV2	556	754	1.83%	0.264%
53	11.371	1579	1583	1585	rBV2	791	1415	3.44%	0.495%
54	11.414	1585	1590	1597	rVV3	18485	32847	79.78%	11.493%
55	11.469	1597	1599	1602	rVB3	712	771	1.87%	0.270%
56	11.633	1622	1626	1628	rBV2	684	915	2.22%	0.320%
57	11.707	1634	1638	1641	rVB2	551	711	1.73%	0.249%
58	11.920	1670	1673	1674	rVB2	669	689	1.67%	0.241%
59	12.164	1709	1713	1717	rBV4	891	1567	3.81%	0.548%
60	12.408	1747	1753	1760	rVB5	10466	18595	45.16%	6.506%
61	12.743	1806	1808	1810	rVB2	675	691	1.68%	0.242%
62	13.011	1850	1852	1855	rBV3	935	733	1.78%	0.256%
63	13.109	1866	1868	1871	rBV3	942	1137	2.76%	0.398%
64	13.151	1872	1875	1878	rVB3	872	1031	2.50%	0.361%
65	13.292	1896	1898	1900	rBV2	627	738	1.79%	0.258%
66	13.347	1902	1907	1911	rVB3	7275	11947	29.02%	4.180%
67	13.462	1925	1926	1928	rBV2	880	908	2.21%	0.318%
68	13.554	1938	1941	1943	rVB	737	754	1.83%	0.264%
69	13.584	1943	1946	1948	rBV3	743	877	2.13%	0.307%
70	13.645	1955	1956	1959	rVB2	1079	822	2.00%	0.288%
71	13.676	1959	1961	1964	rBV3	1230	1343	3.26%	0.470%
72	13.712	1964	1967	1970	rVB3	1294	1648	4.00%	0.577%
73	13.743	1970	1972	1975	rBV2	964	1021	2.48%	0.357%
74	13.779	1975	1978	1979	rBV	867	809	1.96%	0.283%
75	13.883	1993	1995	1997	rVB2	880	751	1.82%	0.263%
76	13.913	1997	2000	2004	rVB4	608	926	2.25%	0.324%

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Stop Thrs : 0

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77	13.987	2009	2012	2015	rBV3	825	1439	3.50%	0.503%
78	14.523	2098	2100	2103	rBV3	764	741	1.80%	0.259%
79	14.548	2103	2104	2108	rVB4	1030	1061	2.58%	0.371%
80	14.773	2139	2141	2143	rBV3	571	672	1.63%	0.235%
81	14.840	2149	2152	2154	rBV2	1068	1126	2.73%	0.394%
82	15.005	2175	2179	2184	rBV6	1358	2699	6.56%	0.944%
83	15.096	2192	2194	2198	rVB3	1437	1459	3.54%	0.510%
84	15.139	2198	2201	2202	rBV	721	836	2.03%	0.293%
85	15.212	2209	2213	2215	rBV2	1158	1430	3.47%	0.500%
86	15.291	2222	2226	2229	rVB2	1295	1470	3.57%	0.514%
87	15.328	2229	2232	2233	rBV	805	822	2.00%	0.288%
88	15.486	2256	2258	2263	rVB4	1158	1631	3.96%	0.571%
89	15.541	2265	2267	2271	rVB4	735	832	2.02%	0.291%
90	15.657	2285	2286	2287	rBV	1136	706	1.71%	0.247%
91	15.712	2294	2295	2299	rBV2	748	958	2.33%	0.335%
92	15.803	2309	2310	2313	rVB3	1171	850	2.06%	0.297%
93	16.102	2356	2359	2361	rBV3	1101	1105	2.68%	0.387%
94	16.169	2369	2370	2374	rBV2	850	1310	3.18%	0.458%
95	16.285	2387	2389	2391	rBV3	1073	1118	2.72%	0.391%
96	16.389	2402	2406	2409	rVB4	999	1608	3.91%	0.563%
97	16.419	2409	2411	2412	rBV2	1525	1028	2.50%	0.360%
98	16.517	2425	2427	2429	rBV2	754	688	1.67%	0.241%
99	16.553	2432	2433	2435	rBV2	934	772	1.88%	0.270%
100	16.620	2442	2444	2446	rBV2	779	744	1.81%	0.260%

Sum of corrected areas: 285811

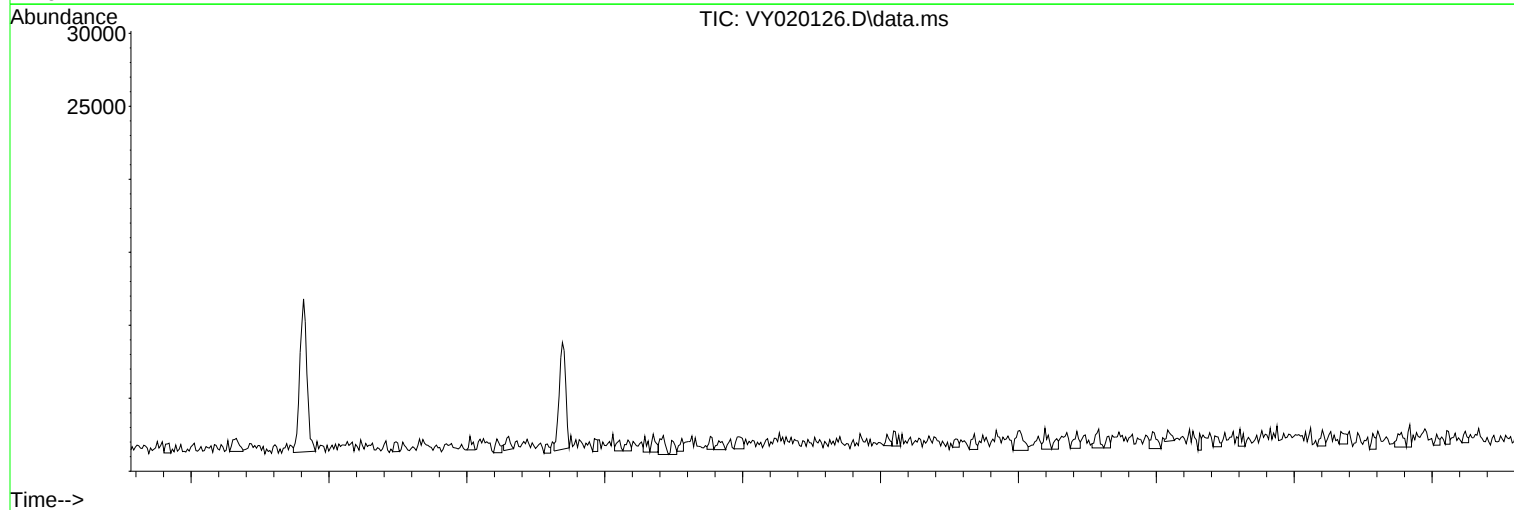
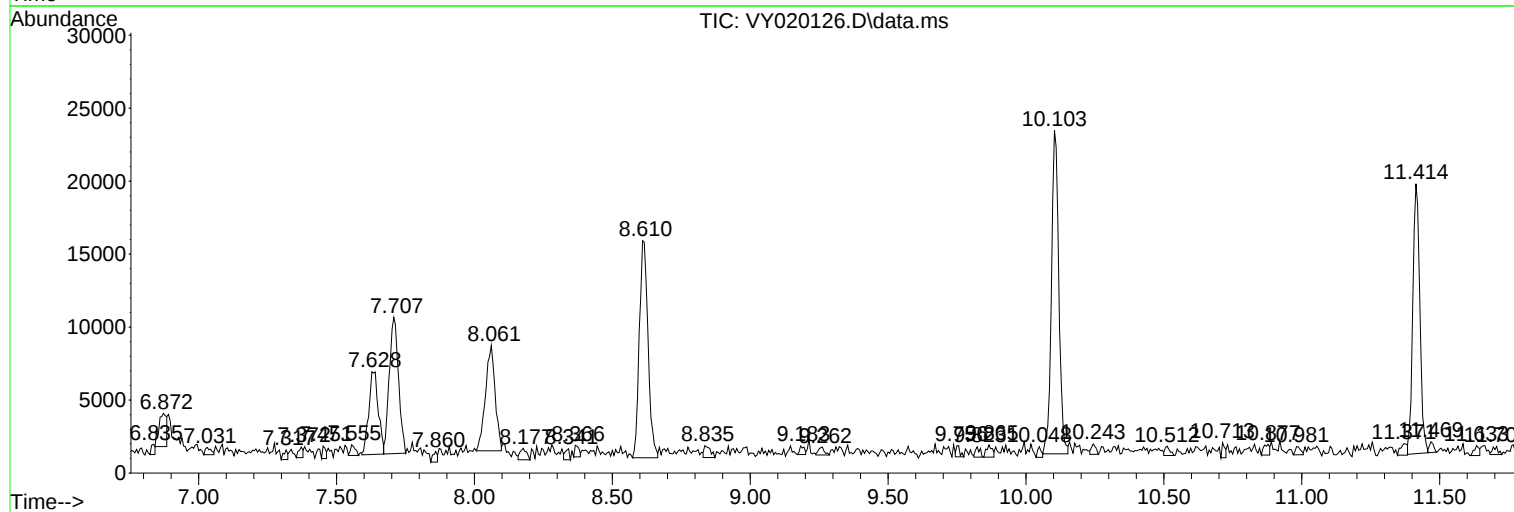
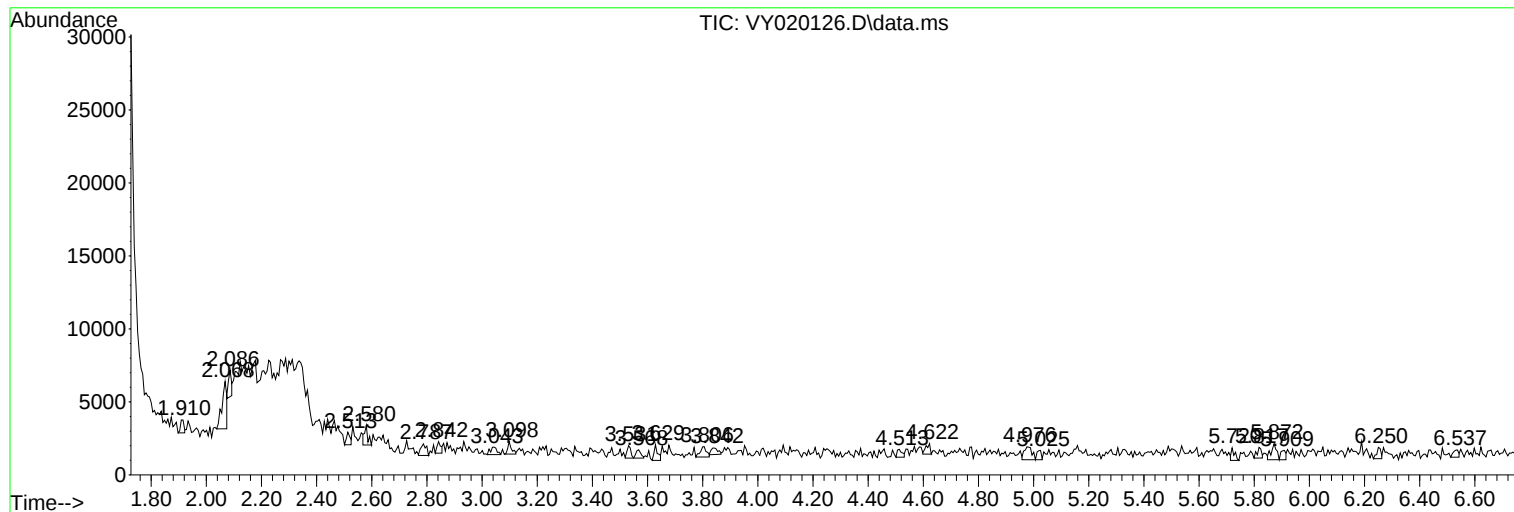
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y103024S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P



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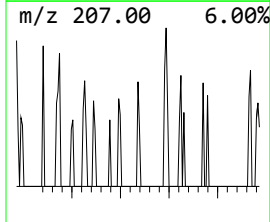
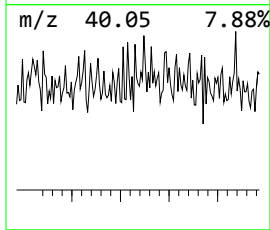
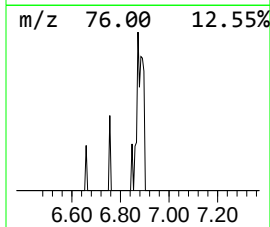
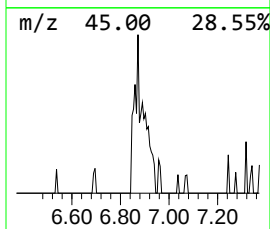
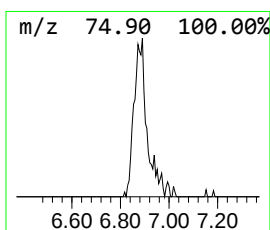
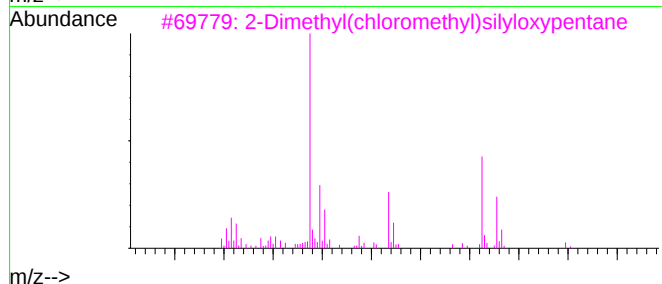
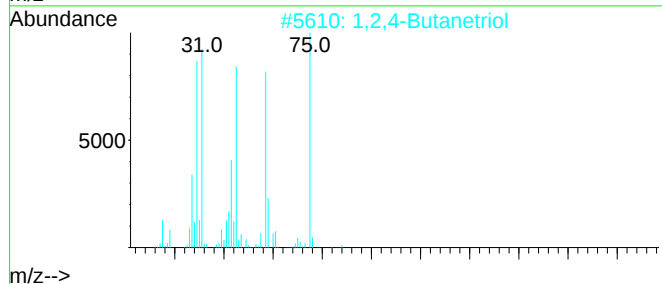
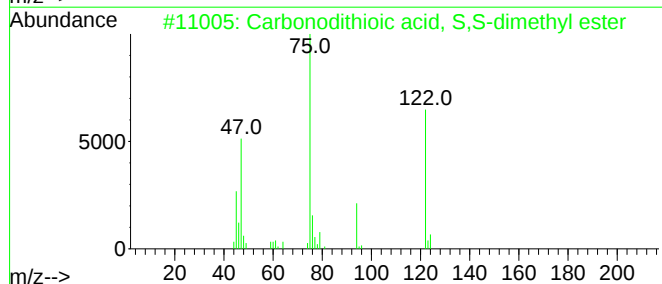
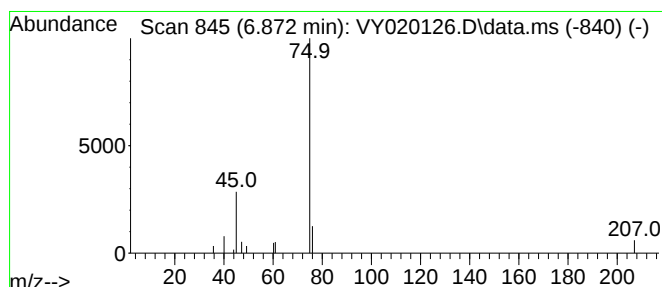
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y103024S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown6.872 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.872	10.53 ug/l	4578	Pentafluorobenzene	7.713

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonodithioic acid, S,S-dimeth...	122	C3H6OS2	000868-84-8	40
2	1,2,4-Butanetriol	106	C4H10O3	003068-00-6	38
3	2-Dimethyl(chloromethyl)silyloxy...	194	C8H19ClOSi	1000217-05-8	9
4	1-Pyrrol[tert-butyl(dimethyl)sil...	190	C9H22O2Si	1000333-03-5	9
5	1-Dimethyl(chloromethyl)silyloxy...	194	C8H19ClOSi	058307-47-4	9



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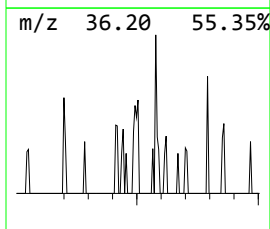
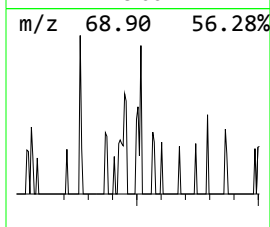
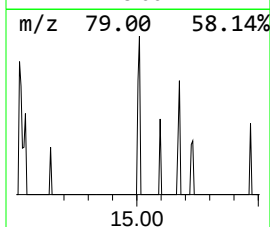
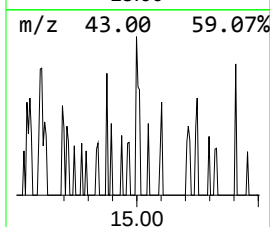
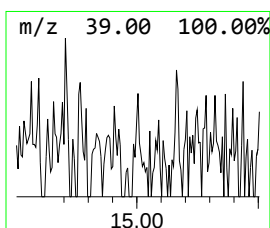
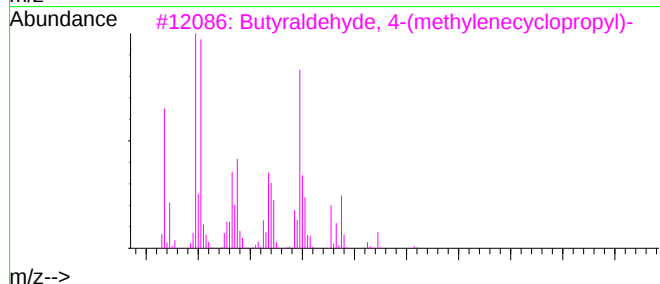
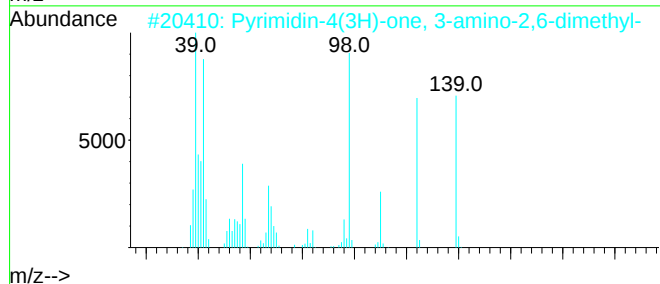
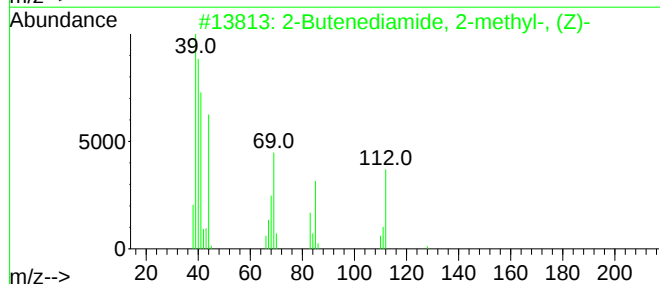
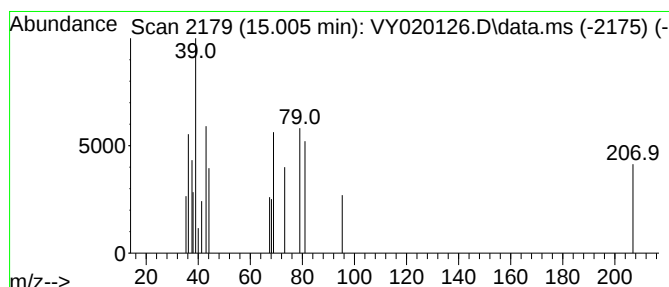
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 unknown15.005 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.005	11.30 ug/l	2699	1,4-Dichlorobenzene-d4	13.353

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butenediamide, 2-methyl-, (Z)-	128	C5H8N2O2	041138-17-4	36
2	Pyrimidin-4(3H)-one, 3-amino-2,6...	139	C6H9N3O	093098-74-9	28
3	Butyraldehyde, 4-(methylenecyclo...	124	C8H12O	1000156-86-5	17
4	2-Butynal	68	C4H4O	001119-19-3	9
5	Phenol, 2-amino-6-chloro-	143	C6H6ClNO	1000362-58-8	9



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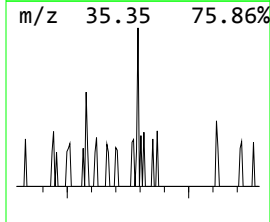
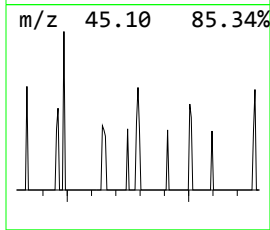
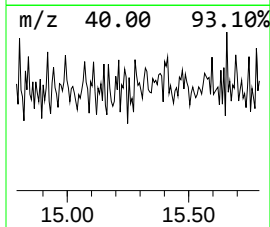
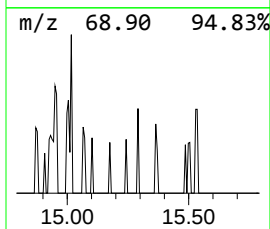
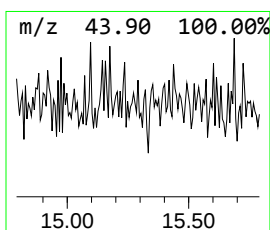
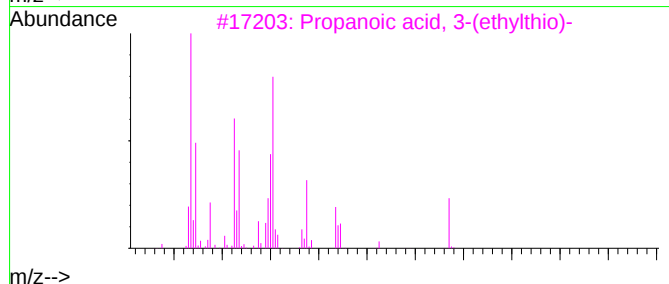
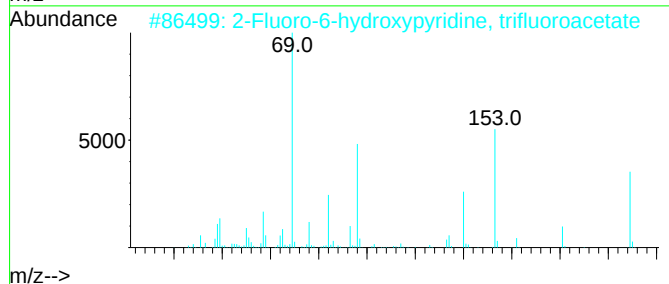
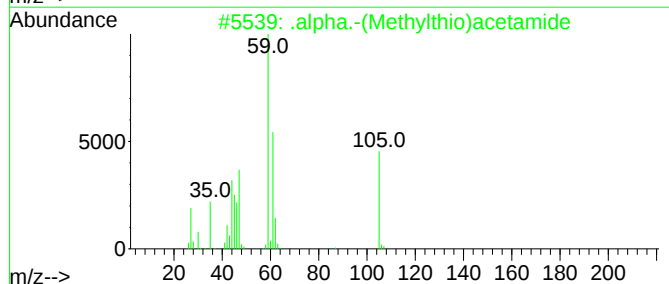
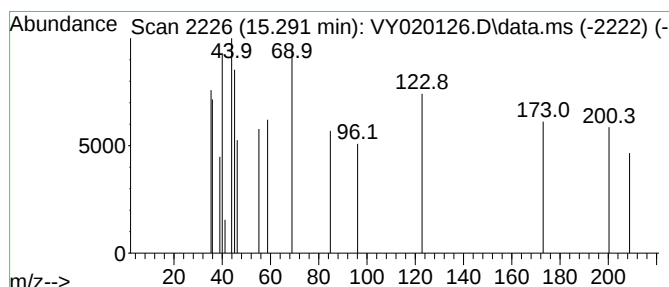
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 8 unknown15.291 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.291	6.15 ug/l	1470	1,4-Dichlorobenzene-d4	13.353

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	.		.alpha.-(Methylthio)acetamide	105	C3H7NOS	022551-24-2	17
2	2-Fluoro-6-hydroxypyridine, trif...			209	C7H3F4NO2	1000494-01-3	9
3	Propanoic acid, 3-(ethylthio)-			134	C5H10O2S	007244-82-8	9
4	p-Fluorobenzophenone			200	C13H9FO	000345-83-5	5
5	1-Propanol, 3-mercapto-			92	C3H8OS	019721-22-3	4



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY110124\
Data File : VY020126.D
Acq On : 01 Nov 2024 17:54
Operator : SY/MD
Sample : P4643-07
Misc : 5.62g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
BP-F8-VOC

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y103024S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown6.872	6.872	10.5	ug/l	4578	1	7.713	21729	50.0
unknown15.005	15.005	11.3	ug/l	2699	4	13.353	11947	50.0
unknown15.291	15.291	6.2	ug/l	1470	4	13.353	11947	50.0